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| APPLICATION NO.   | FILING DATE    | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|----------------|----------------------|---------------------|------------------|
| 09/993,780  | 11/16/2001     | John J. Daniels      | 14531.71.4.3        | 1576             |
| 47973 7590 08/29/2007 EXAMINER WORKMAN NYDEGGER/MICROSOFT |                |                      |                     |                  |
| 1000 EAGLE (<br>60 EAST SOU                               | GATE TOWER     | LEE, Y YOUNG         |                     |                  |
|   | CITY, UT 84111 |                      | ART UNIT            | PAPER NUMBER     |
|   | ,              |                      | 2621                |                  |
|   |                |                      |                     |                  |
| ,   |                |                      | MAIL DATE           | DELIVERY MODE    |
|   |                |                      | 08/29/2007          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|  |  | Application No.   | Applicant(s)   |           |  |
|--|--|---|--|-----------|--|
| Office Action Summary  |  | 09/993,780  | DANIELS, JOHN J.   |           |  |
|  |  | Examiner  | Art Unit   | -         |  |
|  |  | Y. Lee  | 2621·  |           |  |
| Period fo  | The MAILING DATE of this communication app<br>or Reply   | ears on the cover sheet with the c  | orrespondence add  | ress      |  |
| WHIC<br>- Exter<br>after<br>- If NO<br>- Failu<br>Any r  | ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE is a soint of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | I.  lely filed  the mailing date of this com  D (35 U.S.C. § 133). |           |  |
| Status   |  |   |  |           |  |
| 2a)⊠   | Responsive to communication(s) filed on 16 Ju This action is <b>FINAL</b> . 2b) This Since this application is in condition for allowan closed in accordance with the practice under E   | action is non-final.  nce except for formal matters, pro  |  | merits is |  |
| Dispositi  | on of Claims   |   |  |           |  |
| 5)□<br>6)⊠<br>7)□  | Claim(s) <u>3-8,13-15,27-30,37-41,43-47 and 49-3</u> 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed.  Claim(s) <u>3-8,13-15,27-30,37-41,43-47 and 49-3</u> Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or   | vn from consideration.  76 is/are rejected.   | on.  |           |  |
| Applicati  | on Papers  |   |  |           |  |
| 9) <u></u> ☐ 10)⊠ 1  | The specification is objected to by the Examiner The drawing(s) filed on <u>05 May 2003</u> is/are: a) Applicant may not request that any objection to the o Replacement drawing sheet(s) including the correcti The oath or declaration is objected to by the Example.  | ☑ accepted or b) ☐ objected to be drawing(s) be held in abeyance. See on is required if the drawing(s) is obj   | e 37 CFR 1.85(a).<br>ected to. See 37 CFF                          |           |  |
| Priority u   | ınder 35 U.S.C. § 119  |   |  |           |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received. |  |   |  |           |  |
| 2) 🔲 Notice<br>3) 🔯 Inform   | e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date 7/16/07.  | 4) Interview Summary ( Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other:   | te   | •         |  |

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#### **DETAILED ACTION**

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### **Drawings**

1. The drawings were received on 5/5/03. These drawings are acceptable.

### Information Disclosure Statement

The information disclosure statement filed 8/30/06 and 7/16/07 fail to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP § 609 because the references have been previously submitted and considered. It has been placed in the application file, but the information referred to therein has not been considered as to the merits. Applicant is advised that the date of any re-submission of any item of information contained in this information disclosure statement or the submission of any missing element(s) will be the date of submission for purposes of determining compliance with the requirements based on the time of filing the statement, including all certification requirements for statements under 37 CFR 1.97(e). See MPEP § 609.05(a).

# Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the first paragraph of 35 U.S.C. 112:
  - The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
- 4. Claims 3-8, 13-15, 27-30, 37-41, 43-47, 49-76, and 78 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement, for the same reasons as set forth in Section 3 of the last office action, dated 4/16/07. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the

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inventor(s), at the time the application was filed, had possession of the claimed invention. In particular, the specification fails to particularly point out and distinctly claiming the interactive system that includes a computing system, a server, a method for enabling the server to control recording, and a computer program product all together as claimed, which the applicant regards as his invention.

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 3-8, 13-15, 27-30, 37-41, 43-47, 49-76, and 78 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schein et al (6,388,714) in view of Klosterman (5,550,576) for the same reasons as set forth in Section 3 of the previous office action, dated 7/18/05.

### Response to Arguments

7. Applicant's arguments filed 7/16/07 have been fully considered but they are not persuasive. Applicant asserts on pages 16-17 of the Remarks that the claims were summarily rejected. However, it is submitted these claims were rejected under the same grounds as previously indicated. Any additional limitations were also subsequently addressed.

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### Conclusion

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Y. Lee whose telephone number is (571) 272-7334.

The examiner can normally be reached on (571) 272-7334.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Miller can be reached on (571) 272-7353. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Y. Lee

**Primary Examiner** Art Unit 2621